

DEPARTMENT OF ENVIRONMENTAL PROTECTION MONTGOMERY COUNTY, MARYLAND





ISSUED TO:	Miller and Long Construction c/o Neil Morris			
	Owner/Operator			
Valid From:	11/19/2022	Valid To:	12/18/2022	_
Type of Waiver:	Temporary			

Authorizing:

After-hours construction activities related to a large concrete pour at the Twinbrook Quarter Project, 1500 Rockville Pike, Rockville. The concrete pour must be accomplished as one continuous pour to ensure the structural integrity of the building. Due to the volume of concrete involved the work hours need to be expanded beyond the normal daytime hours (7:00 a.m. to 5 p.m.). This will help alleviate pedestrian safety impacts and traffic congestion related to the number of concrete trucks that must access the site. The work shall be performed under the following conditions:

- 1. This waiver is only applicable to activities directly related to concrete pouring and finishing as detailed in the most current Community Notice. Concrete pouring activities can begin prior to 7:00 a.m. weekdays and finishing activities may extend beyond 5:00 p.m. into the evening and nighttime hours as required.
- 2. All machinery and trucks utilized at this job site shall be outfitted with OSHA approved white noise back-up alarms. Approved non-tonal signaling methods may also be used.
- 3. Concrete trucks and related equipment shall be operated at the minimum power level necessary to complete the task in a safe manner.
- 4. Noise mitigation barriers should be erected around loud pieces of stationary machinery (e.g., generators, concrete pumps, etc.).
- 5. Machinery shall be equipped with well-maintained and effective mufflers and moving parts shall be well lubricated to avoid unnecessary noise from squeaking parts. Machinery access doors and hatches should remain closed when the units are in operation and all machinery should be operated at the minimum level necessary to get the job done. Minimize banging, clattering, buzzing and other annoying types of noises.
- 6. Onsite communications shall be done without shouting.
- 7. Select equipment for low noise emission design
- 8. Slamming of tailgates, concrete chutes, and the intentional dropping of heavy objects are prohibited.
- 9. All onsite staff, including delivery and truck drivers, should be notified of noise mitigation procedures prior to work.
- 10. Where possible, the local power grid should be used to reduce the use of internal combustion powered machinery.
- 11. Prolonged idling of machinery and vehicles must be avoided. If machinery or vehicles are not utilized for long periods, they should be shut off to reduce idling noise.
- 12. Regular communications must be provided to nearby hotels and residential buildings, so they are aware of the work schedule and expected noise related to construction activities.
- 13. Noise levels should be monitored at regular intervals at sensitive nearby receptors. The decibel levels and locations of the monitoring sites should be kept in a log on site, which shall be available for inspection and review upon request.
- 14. A log must be maintained on site containing detailed information concerning any complaints received regarding noise from this construction project.
- 15. DEP may suspend or revoke this approval for any violation of the terms and conditions and may make modifications to the terms and conditions based on the results of noise monitoring or the noise impact of certain activities. (Case 20221969 First 30-Day Extension)

(This certificate must be available at the work site)

Location of Wo	ork: 1500	Rockville Pike
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Town: Rockville Zip: 20850

Approved By: Date: 11/18/2022

Department of Environmental Protection

Cc: MC Police, 1st District, Rockville Station

Chief Victor Brito, City of Rockville Police Rob DiSprito, Manager, City of Rockville

Peter Fosselman, Bethesda Regional Services Center

INFORMATION CONCERNING THIS CERTIFICATE CAN BE OBTAINED FROM MONGOMERY COUNTY DEPARTMENT OF ENVIRONMENTAL PROTECTION 2425 REEDIE DR., WHEATON, MARYLAND 20902 (240) 777-7746

https://www.montgomerycountymd.gov/DEP/contact/noise-documents.html#waivers